

Last Week In Innovative Mobility

January 30 - February 5, 2023



AUTOMATED VEHICLES

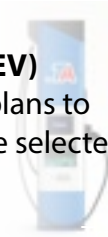
Cruise, an automated vehicle (AV) company, receives a permit to test an AV without a steering wheel in San Francisco, California. The new AV model does not have a driver's seat or steering wheel. Cruise has been testing AVs in San Francisco for several months, prior to receiving this permit.



The Last Driver License Holder

ELECTRIC VEHICLES

TravelCenters of America is adding Electrify America electric vehicle (EV) chargers to select locations starting in 2023. TravelCenters of America plans to install 1,000 individual chargers at 200 stations over the next five years. The selected locations will be along major highways.



TravelCenters of America/Electrify America

ELECTRIC VEHICLES

The United States Treasury Department revises EV classifications to allow more EVs to be eligible for up to \$7,500 in tax credits. The updated classifications allow existing EVs models from Ford Motors, General Motors, Tesla, Volkswagen, and other auto manufacturers to be eligible. The EV retail price cap is now \$80,000 (up from \$55,000) for eligibility.



REUTERS/Mike Blake

SHARED MICROMOBILITY

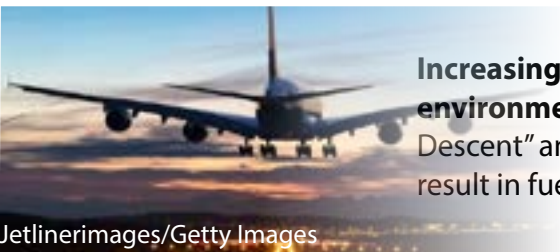
Lyft begins offering shared, docked scooter options to expand shared micromobility options. Lyft is beginning to phase in docked, shared scooters in locations where the company currently operates a scooter sharing network. For example, Lyft is adding 1,000 new scooters to its Washington, D.C. fleets by mid-2023.



Lyft

URBAN AIR MOBILITY

Increasing numbers of airports are using a "glide" landing approach to reduce environmental impacts. The method is officially called the "Optimized Profile Descent" and is already in place at 60 United States airports. The approach could result in fuel savings of 90,000 gallons annually.



Jetlinerimages/Getty Images

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Innovative Mobility Research (IMR) focuses on the future of mobility and is based at the Transportation Sustainability Research Center at the University of California, Berkeley

